Transit-Oriented Development Task Force Meeting

June 26, 2019

North Central Texas Council of Governments
Agenda

1. Advancing TOD in Fort Worth
2. Regional Transit Studies
3. NCTCOG Regional TOD Products and Technical Assistance
TOD Products and Technical Assistance

Travis Liska – NCTCOG
Past Products

- TOD Map (data)
- Factsheets
- Brochure
Future TOD Product Ideas

• Regional TOD Strategy
  • TOD Typology
  • Data collection – existing conditions and trends
  • Best practices (design, planning, etc., including FTA Planning Pilot topics)
  • Review of local city plans, priorities, and needs
  • Regional TOD recommendations
Other potential products

• Parking studies in dense, walkable areas
• Parking management guidance and communication
• Bicycle and pedestrian first/last mile access and review
• Economic benefit of transit served and walkable places
• Study opportunities for job/housing balance
• Technical assistance - mitigate gentrification
• Case studies (TOD, land banking, public private partnerships)
NCTCOG TOD Typologies
Travis Liska – NCTCOG
Catherine Osborn – NCTCOG
Background

**Definition** - A classification of station areas into a few categories or “place types” based on both quantitative measures and qualitative characteristics.

**Goal**

Guide regional implementation

**Long Term Use**

- Regional TOD Products
- Track Station Area Performance
TOD Typology Examples

2. Central Maryland Transportation Alliance, 2009
3. ULI North Texas TOD Inventory and Market Study, 2018
4. City of Denver TOD Typology, 2014
5. Portland METRO Metropolitan Planning Organization, 2011
City of Denver
Portland METRO

TOD Station Area Typology

Transit Orientation

Transit oriented
transit related
transit adjacent

limited
emerging
stronger

Real Estate Market Strength

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NCTCOG TOD Typology

Quantitative Measures

- Transit-Orientation
- Market Strength

Functional Overlays

- Institutional Campus
- Park and Ride
- Entertainment/Events
NCTCOG TOD Typology

• Transit-Orientation
  • Density- population and jobs
  • Walkability
  • Transit Performance

• Market Strength
  • Home values and rents
Market Strength Metrics

Average Percent Increase in Median Sale Price of Homes from 2013-2018 (Redfin data 4/22)

Average Yearly Commercial Rent per Square Foot by Zip Code (LoopNet data 5/1/19)

Average Median Home Value by Block Group (2017 ACS 5-year estimates)

Average Median Gross Residential Rent by Block Group (2017 ACS 5-year estimates)
Transit-Orientation Metrics

Employee Population

Number of Employees per Acre by Parcel (NCTCOG Appraisal Data)

Total Number of Employees by Block Group (Census Jobs on the Map, 2015)

Total Number of Jobs by Employer (NCTCOG Major Employers)
Transit-Orientation Metrics

Resident Population (Density)

Total Number of Residents by Block Group (2017 ACS 5-year estimates)

Residents per Acre by Block Group (2017 ACS 5-year estimates)

Residents per Acre by Parcel (NCTCOG Appraisal Data)
Transit-Orientation Metrics

Walkability

Station Area Walkscore (2019)

Station half-mile Walksheds (2016 NCTCOG Routes to Rail Shapefiles)
Transit-Orientation Metrics

Transit Performance

Average Weekday Ridership (DART FY 2017)

Service Peak Frequency (DART TOD Fact Sheets 2019)

Number of Connecting Routes (DART 2019)

Number of Buses and Trains per Hour (DART General Transit Feed Specification (GTFS) Open Data)
NCTCOG TOD Typology - Pilot

Functional Overlays
- Institution Campus
- Park and Ride
- Entertainment/Event
- None

Market Strength
- Low
- Medium
- High

Transit-Orientation
- Limited
- Orientation

Locations:
- LBJ/Central
- LBJ/Skillman
- Downtown Plano
- Forest Lane
- Convention Center
- Mockingbird
- Dallas Zoo
- Westmoreland
- Illinois
- Park Road
- CityPlace
- Lovers Lane
- VA Medical Center
- Morrell
- Hampton
- Kiest
- Spring Valley
- Walnut Hill
- Cedars
- CityLine/Bush
- Galatyn Park
- White Rock
- Tyler/Vernon

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## Implementation

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<td>Re-zoning recommendations</td>
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<td>Public realm improvements (bike/ped)</td>
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<td>High Orientation/ Strong Market</td>
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Regional TOD Products and Technical Assistance

Discussion

Handout/survey on products
Announcements
Travis Liska - NCTCOG
2019 Parking Management Symposium

www.nctcog.org/parking

• Morning Keynote – Joe Minicozzi
• Two expert panels – city and private sector
• Six concurrent sessions
• Parking technology and management vendors

Pursuing AICP credits
NCTCOG Meeting Space

• First floor closed for renovations July – September 2019

• STTC
  • July meeting cancelled
  • August meeting will be held at AT&T Stadium
  • September meeting moved to October 4
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